

**LEHMAN COLLEGE  
OF THE  
CITY UNIVERSITY OF NEW YORK**

**DEPARTMENT OF EARLY CHILDHOOD AND CHILDHOOD EDUCATION**

**CURRICULUM CHANGE**

Name of Program and Degree Award: Minors in Early Childhood & Childhood Education  
Effective Term: Spring 2023

1. **Type of Change:** *Degree Requirements*

2. **From:** ~~Strike through~~ the changes  
**Early Childhood and Childhood Education Minor**

Program Requirements for ECCE Minor

The Department of Early Childhood and Childhood Education offers two options for a minor: (1) a minor for students who would like to seek teaching certification in Early Childhood or Childhood Education that allows them to complete pre-requisites for a master's program specifically designed for them that leads to a NYS teaching certification (OPTION 1) and (2) a minor for students who want an ECCE minor but do not intend on seeking NYS certification in Early Childhood or Childhood education (OPTION 2).

OPTION 1. ECCE Minors for Students Seeking NYS Teaching Certification

The Department of Early Childhood and Childhood Education offers undergraduate minor programs that allow students to complete many of the prerequisites required for graduate programs that lead to NYS initial teaching certification in:  
Childhood Education (Grades 1-6)  
Childhood Education (Grades 1-6) with a Bilingual Extension  
Early Childhood Education  
Early Childhood Education with a Bilingual Extension

These programs are referred to as "Minor to Master's" programs and offer qualified students the opportunity to earn both a Bachelor of Arts degree and a Master of Science in Education degree in five and a half years. At the undergraduate level, students can meet many of the requirements for NYS teaching certification in childhood or in early childhood education while completing their bachelor's degree. Upon satisfactory completion of the minor, they may apply for a "fast track" 30 credit graduate program specifically designed for them that will lead to state teaching certification if they meet program continuation requirements.

Each Minor to Master's program is composed of four ECCE 300 level courses (12 credits), four 400 level courses (12 credits) completed during the senior year of the

undergraduate program, 46-66 credits of NYS and college liberal arts requirements, and an academic major (variable credits).

Candidates who apply to a Minor to Master's program in the final semester of their junior year may be qualified to pursue either a 30 credit graduate program in Childhood Education with or without a Bilingual Extension or a 30 credit graduate program in Early Childhood Education with or without a Bilingual Extension.

Students interested in beginning a Minor to Master's program track in their senior year must complete the following coursework prior to applying to the program:

12 Credits of 300-Level ECCE Coursework:

		Credits
ECE 301	The Child in Context: Child Study and Development-Birth to Grade 6	3
ECE 302	Children, Families, Communities, and Schools in Sociocultural Contexts-Birth to Grade 6	3
ECE 304	Foundations of Early Language and Literacy Development, Birth to Grade Two	3
ECE 311	The Teaching Profession-Birth to Sixth Grade	3

*NOTE: ECE 301, ECE 302, ECE 311: May be taken in any order; however, to register for ECE 304, students must declare the minor in Early Childhood and Childhood Education and have completed ECE 301.*

A student must meet the following requirements to be admitted into one of two "Minor to Master's" tracks:

- Completion of ECE 301, ECE 302, ECE 304 and ECE 311 with minimum 3.0 grade point average
- Senior status with a minimum overall grade point average of 3.0 for all undergraduate coursework,
- ~~Submission of SAT or ACT scores~~
- Satisfactory completion of undergraduate 300 level minor courses ~~and NY State liberal arts requirements,~~
- Two letters of recommendation, one must be from the student's ECE 304 instructor,
- An on-site writing sample in English, and
- Completion of the College's general education requirements ~~(30 credits) in the Liberal Arts and Sciences in at least five NYSED general core categories with a grade of C or better in each course. NOTE: Most of these requirements are met by completing courses that fulfill the College's general education requirements; students must consult with ECCE program coordinators for approved courses in each area:~~

Required NYSED core liberal arts categories (~~all are required~~):

- Written Expression: two courses in English (generally ENG 111 and 121 or equivalent)
- Math: Two courses in Mathematics approved by an ECCE program coordinator
- Scientific Processes: Two courses in natural science
- Concepts of Social Science & History: Two courses in the Social Sciences
- Optional NYSED liberal arts core categories (~~coursework in at least one optional category is required~~): NYSED optional core categories include: foreign language, artistic expression, humanities, communication, and information retrieval.

## Track 1:

ECCE Minor For Students Interested in Pursuing Certification in Childhood Education or Childhood Education with a Bilingual Extension.

12 Credits of 400 -Level ECCE Coursework:

The following courses are to be taken In the senior year:

		Credits
ECE 435	Bilingualism for Classroom Teachers, Birth to Grade Six	3
ECE 427	Methodology of Teaching English to Speakers of Other Languages, Birth to Grade Six	3
DEC 436	Art Methods in Childhood, Grades 1-6	3
DEC 437	Methods of Math in Childhood Settings, Grades 1-6	3

## Track 2:

ECCE Minor For Students Interested in Pursuing a Certification in Early Childhood Education or Early Childhood Education with a Bilingual Extension.

12 Credits of 400-Level ECCE Coursework:

The following courses are to be taken In the senior year:

		Credits
ECE 435	Bilingualism for Classroom Teachers, Birth to Grade Six	3
ECE 427	Methodology of Teaching English to Speakers of Other Languages, Birth to Grade Six	3

ECE 436	The Young Child and the Arts, Birth to Grade 2	3
ECE 438	The Young Child and Music, Birth to Grade 2	3

*~~NOTE: Both tracks require that students take the NYS ASLT (Academic Skills Literacy Skills Test) during the first semester of the 400 level sequence.~~*

OPTION 2. ECCE Minor for Students Not Seeking NYS Teaching Certification in through a Minor to Master's program

Students who wish to register for the 12-credit ECCE minor and are not interested in pursuing a teacher certification program can complete the following:

		Credits
ECE 300	<del>Education in Historical, Political, and Sociocultural Contexts-Birth to Grade 6</del>	3
ECE 301	The Child in Context: Child Study and Development-Birth to Grade 6	3
ECE 302	Children, Families, Communities, and Schools in Sociocultural Contexts-Birth to Grade 6	3
ECE 311	The Teaching Profession-Birth to Sixth Grade	3

*\*NOTE: ~~ECE 300: If a student has completed ECE 304, the student does not need to complete ECE 300 to satisfy the Option 2 Minor.~~*

### 3. To: **Underline the changes** **Early Childhood and Childhood Education Minor**

Program Requirements for ECCE Minor

The Department of Early Childhood and Childhood Education offers two options for a minor: (1) a minor for students who would like to seek teaching certification in Early Childhood or Childhood Education that allows them to complete pre-requisites for a master's program specifically designed for them that leads to a NYS teaching certification (OPTION 1) and (2) a minor for students who want an ECCE minor but do not intend on seeking NYS certification in Early Childhood or Childhood education (OPTION 2).

OPTION 1. ECCE Minors for Students Seeking NYS Teaching Certification

The Department of Early Childhood and Childhood Education offers undergraduate minor programs that allow students to complete many of the prerequisites required for graduate programs that lead to NYS initial teaching certification in:

Childhood Education (Grades 1-6)

Childhood Education (Grades 1-6) with a Bilingual Extension

Early Childhood Education

## Early Childhood Education with a Bilingual Extension

These programs are referred to as "Minor to Master's" programs and offer qualified students the opportunity to earn both a Bachelor of Arts degree and a Master of Science in Education degree in five and a half years. At the undergraduate level, students can meet many of the requirements for NYS teaching certification in childhood or in early childhood education while completing their bachelor's degree. Upon satisfactory completion of the minor, they may apply for a "fast track" 30 credit graduate program specifically designed for them that will lead to state teaching certification if they meet program continuation requirements.

Each Minor to Master's program is composed of four ECCE 300 level courses (12 credits), four 400 level courses (12 credits) completed during the senior year of the undergraduate program, 46-66 credits of NYS and college liberal arts requirements, and an academic major (variable credits).

Candidates who apply to a Minor to Master's program in the final semester of their junior year may be qualified to pursue either a 30 credit graduate program in Childhood Education with or without a Bilingual Extension or a 30 credit graduate program in Early Childhood Education with or without a Bilingual Extension.

Students interested in beginning a Minor to Master's program track in their senior year must complete the following coursework prior to applying to the program:

### 12 Credits of 300-Level ECCE Coursework:

		Credits
ECE 301	The Child in Context: Child Study and Development-Birth to Grade 6	3
ECE 302	Children, Families, Communities, and Schools in Sociocultural Contexts-Birth to Grade 6	3
ECE 304	Foundations of Early Language and Literacy Development, Birth to Grade Two	3
ECE 311	The Teaching Profession-Birth to Sixth Grade	3

**NOTE:** ECE 301, ECE 302, ECE 311: May be taken in any order; however, to register for ECE 304, students must declare the minor in Early Childhood and Childhood Education and have completed ECE 301.

A student must meet the following requirements to be admitted into one of two "Minor to Master's" tracks:

- Completion of ECE 301, ECE 302, ECE 304 and ECE 311 with minimum 3.0 grade point average
- Senior status with a minimum overall grade point average of 3.0 for all undergraduate coursework,

- Satisfactory completion of undergraduate 300 level minor courses;
- Two letters of recommendation, one must be from the student's ECE 304 instructor,
- An interview with program faculty and an interview in Spanish for students who will be taking the bilingual extension,
- An on-site writing sample in English,
- Completion of the College's general education requirements, and
- A grade of C or better in NYSED core liberal arts categories required for certification (many of these, but not all, are covered under the general education requirements):
  1. Written Expression: two courses in English (generally ENG 111 and 121 or equivalent)
  2. Math: Two courses in Mathematics approved by an ECCE program coordinator
  3. Scientific Processes: Two courses in natural science
  4. Concepts of Social Science & History: Two courses in the Social Sciences
  5. One course in an optional NYSED liberal arts core. NYSED optional core categories include: foreign language, artistic expression, humanities, communication, and information retrieval.

## Track 1:

ECCE Minor For Students Interested in Pursuing Certification in Childhood Education or Childhood Education with a Bilingual Extension.

12 Credits of 400 -Level ECCE Coursework:

The following courses are to be taken In the senior year:

		Credits
ECE 435	Bilingualism for Classroom Teachers, Birth to Grade Six	3
ECE 427	Methodology of Teaching English to Speakers of Other Languages, Birth to Grade Six	3
DEC 436	Art Methods in Childhood, Grades 1-6	3
DEC 437	Methods of Math in Childhood Settings, Grades 1-6	3

## Track 2:

ECCE Minor For Students Interested in Pursuing a Certification in Early Childhood Education or Early Childhood Education with a Bilingual Extension.

12 Credits of 400-Level ECCE Coursework:

The following courses are to be taken In the senior year:

		Credits
ECE 435	Bilingualism for Classroom Teachers, Birth to Grade Six	3
ECE 427	Methodology of Teaching English to Speakers of Other Languages, Birth to Grade Six	3
ECE 436	The Young Child and the Arts, Birth to Grade 2	3
ECE 438	The Young Child and Music, Birth to Grade 2	3

OPTION 2. ECCE Minor for Students Not Seeking NYS Teaching Certification in through a Minor to Master's program

Students who wish to register for the 12-credit ECCE minor and are not interested in pursuing a teacher certification program can complete the following:

		Credits
		3
ECE 301	The Child in Context: Child Study and Development-Birth to Grade 6	3
ECE 302	Children, Families, Communities, and Schools in Sociocultural Contexts-Birth to Grade 6	3
<u>ECE 304</u>	<u>Foundations of Early Language and Literacy Development, Birth to Grade Two</u>	<u>3</u>
ECE 311	The Teaching Profession-Birth to Sixth Grade	3

**4. Rationale (Explain how this change will impact learning outcomes of the department and Major/Program):**

1. The LAST is no longer a required exam by New York State for teaching certification and so is no longer a requirement for the Minor to Masters certification programs.

2. On November 15, 2021, Governor Hochul signed a bill to amend the education law, in relation to SUNY/CUNY admission requirements for teacher and educational leader programs that required an exam score on a nationally recognized entrance exam to be submitted as part of admission requirements for graduate teacher and educational leader programs. The Minor to Masters requirement was the submission of SAT or ACT scores. The Department of Early Childhood and Childhood Education (ECCE) will no longer will require applicants in the Minor to Masters programs to submit SAT scores before applying for the graduate portion of their program.
3. Under option 2, ECE 300 has been replaced with ECE 304 in 12 credit ECCE minor because all students benefit from learning about early literacy development in children whether they are planning to become teachers or not.
4. Changes were made to clarify the liberal arts requirements in MtM programs that must be completed prior to receiving the Bachelor's degree so that the candidate may apply for a state teaching certification. For example, "NY State liberal arts requirements" was deleted from the statement "Satisfactory completion of undergraduate 300 level minor courses and ~~NY State liberal arts requirements~~" because the specific liberal arts requirements for NYSED teaching certification are outlined in the last bullet in the list of admissions requirements. In the last bullet outlining the 5 areas required for teaching certification, language was changed to make it clear what coursework is specifically required for purposes of teaching certification. This clarification will make it easier for financial aid advisors to determine what coursework can be covered by loans and grants like TAP.
5. An interview in Spanish was added as an admissions requirement for students seeking the bilingual extension because students must take a state BEA exam demonstrating proficiency in Spanish in order to be certified with the bilingual extension.

5. **Date of departmental approval:** February 2, 2022



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**DEPARTMENT OF EARLY CHILDHOOD AND CHILDHOOD EDUCATION**

**CURRICULUM CHANGE**

1. **Type of Change:** Course title, description, prerequisite

2. **From:** ~~Strike through the changes~~

Department(s)	Early Childhood and Childhood Education
Career	<input checked="" type="checkbox"/> Undergraduate [ ] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Subject Area	Early Childhood/Childhood
Course Prefix & Number	ECE 427
Course Title	Methodology of Teaching English to <del>Speakers of Other Languages,</del> Birth to Grade Six
Description	<del>This course is designed to provide an overview of second language acquisition and ESL teaching and assessment methodologies. Includes 10 hours of fieldwork with English language learners in urban early childhood and childhood educational settings.</del> Offered Fall-Spring
Pre/ Co Requisites	<del>Prerequisite:</del> Admission to an Early Childhood or Childhood Minor to Master's track.
Credits	3
Hours	3
Liberal Arts	[ ] Yes [x] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science  <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression

	<input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World
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3. **To:** Underline the changes

Department(s)	Early Childhood and Childhood Education
Career	<input checked="" type="checkbox"/> Undergraduate [ ] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Subject Area	Early Childhood/Childhood
Course Prefix & Number	ECE 427
Course Title	Methodology of Teaching English <u>as a New Language</u> , Birth to Grade Six
Description	<p><u>Methods and materials for teaching multilingual children who are learning English in early care or school settings. Focus on using English as a new language methodologies.</u></p> <p><u>Note: This course requires 15 hours of fieldwork with children in urban early childhood and childhood educational settings.</u>  Prerequisite:</p>
Pre/ Co Requisites	<u>Departmental Permission and Admission to an Early Childhood or Childhood Minor to Master's track</u>
Credits	3
Hours	3
Liberal Arts	[ ] Yes <input checked="" type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science  <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World

**4. Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):**

The changes in course title and description incorporate updated wording and terminology related to children learning in more than one language to align with current research and NYSED policy. Changes also reflect current research on the nature of bilingualism/multilingualism and its connection to academic learning, prompting educators to adopt bilingual strategies and approaches even in the English-medium class. The change in fieldwork hours is to ensure that students taking these courses meet the minimum number of hours required by New York State in a bilingual setting for anyone seeking a bilingual extension to the teaching certificate. This revision does not affect Pathways Learning Objectives.

**5. Date of departmental approval: February 2, 2022**

**LEHMAN COLLEGE  
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**DEPARTMENT OF EARLY CHILDHOOD AND CHILDHOOD EDUCATION**

**CURRICULUM CHANGE**

1. **Type of Change:** Course description

2. **From:** ~~Strike through the changes~~

Department(s)	Early Childhood and Childhood Education
Career	<input checked="" type="checkbox"/> Undergraduate [ ] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Subject Area	Early Childhood/Childhood
Course Prefix & Number	ECE 435
Course Title	Bilingualism for Classroom Teachers, Birth to Grade Six
Description	Sociolinguistic and psycholinguistic foundations and theories of <del>first and second language acquisition in bilingual early childhood and childhood educational contexts.</del> Includes the study of assessments of oral language and literacy proficiency of <del>bilingual children in educational contexts, as well as 10 hours of fieldwork with English language learners in urban early childhood and childhood educational settings.</del> Offered <del>Fall Spring</del>
Pre/ Co Requisites	Prerequisite: Admission to an Early Childhood or Childhood Minor to Master's track.
Credits	3
Hours	3
Liberal Arts	[ ] Yes <input checked="" type="checkbox"/> No
Course Attribute (e.g. Writing Intensive, WAC, etc)	
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures

	<input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World
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3. **To:** Underline the changes

Department(s)	Early Childhood and Childhood Education
Career	<input checked="" type="checkbox"/> Undergraduate [ ] Graduate
Academic Level	<input checked="" type="checkbox"/> Regular [ ] Compensatory [ ] Developmental [ ] Remedial
Subject Area	Early Childhood/Childhood
Course Prefix & Number	ECE 435
Course Title	Bilingualism for Classroom Teachers, Birth to Grade Six
Description	Sociolinguistic and psycholinguistic foundations and <u>theories of language acquisition for multilingual children</u> . Includes the study of assessments of oral language and literacy proficiency of <u>multilingual children in educational contexts</u> . <u>Note: This course requires fifteen hours of fieldwork with Multilingual Learners (MLLs)</u> . <u>Permission Required</u> .
Pre/ Co Requisites	Prerequisite: Admission to an Early Childhood or Childhood Minor to Master's track <u>and Departmental permission</u>
Credits	3
Hours	3
Liberal Arts	[ ] Yes [x] No
Course Attribute (e.g. Writing Intensive, WAC, etc)	NA
General Education Component	<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Required <input type="checkbox"/> English Composition <input type="checkbox"/> Mathematics <input type="checkbox"/> Science  <input type="checkbox"/> Flexible <input type="checkbox"/> World Cultures <input type="checkbox"/> US Experience in its Diversity <input type="checkbox"/> Creative Expression <input type="checkbox"/> Individual and Society <input type="checkbox"/> Scientific World

**4. Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program):**

The change in course description incorporate updated wording and terminology related to children learning in more than one language to align with current research and NYSED policy. Changes also reflect current research on the nature of bilingualism/multilingualism and its connection to academic learning, prompting educators to adopt bilingual strategies and approaches even in the English-medium class. The change in fieldwork hours is to ensure that students taking these courses meet the minimum number of hours required by New York State in a bilingual setting for anyone seeking a bilingual extension to the teaching certificate. This revision does not affect Pathways Learning Objectives.

**5. Date of departmental approval: February 2, 2022**

**LEHMAN COLLEGE  
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**DEPARTMENT OF EARLY CHILDHOOD AND CHILDHOOD EDUCATION**

**CURRICULUM CHANGE**

Name of Program and Degree Award: Infant/Toddler Certificate

Hegis Number: 0801.00

Program Code: TBD

Effective Term: Spring 2023

**1. Type of Change:** New certificate

**2. Description:  
Infant/Toddler Certificate Program**

The Infant/Toddler Certificate Program will provide 12 credits towards professional development needed for those providing care for infants and toddlers, for NY state certified early childhood education teachers looking for additional courses specific to infant toddler development and pedagogy or for students who need credits to meet the residency requirement minor in early childhood education. The program will focus on Cognitive Development, Social Emotional Development, Language Development and the needs and development of the exceptional learner ages 0-3.

*Program to be offered in-person and/or online.*

**Admission to Program:**

This program is open to all undergraduate students admitted to Lehman College.

**Completion of all four courses required to obtain a certificate.**

1. ECE 312 Supporting Cognitive Development of Infants and Toddlers 3 credits
2. ECE 313 Supporting Social Emotional Development for Infants & Toddlers 3 credits
3. ECE 314 Supporting Language & Early Literacy Development for Infants & Toddlers 3 credits
4. ECE 315 Supporting the Exceptional Learner 3 credits

**Total credits required for the certificate: 12**

**3. Rationale:**

NYC DOE has implemented and will continue to roll out the 3-K for All initiative. NYSED Birth-2<sup>nd</sup> grade certification curriculum does not offer adequate preparation for working

with infants/toddlers (birth-age 3). Creating a well-designed infant/toddler certificate program would address, a.) NYCDOE's need for qualified 3-K teachers, b.) the needs of currently certified birth-2<sup>nd</sup> grade educators seeking a NYS infant/toddler credential, and c.) expand the career opportunities of future teachers.

As New York City moves towards expanding its 3-K for All initiative, more and more early childhood education programs/centers are enrolling children ages 3 and younger to ensure adequate enrollment, to meet and maintain contractual obligations, and to ensure sustained viability of early childhood services in their communities. Most of the teachers of record in these programs are either certified in Birth-2<sup>nd</sup> grade, are enrolled in early childhood teacher preparation programs, and in the case of family child care providers—may have a Preschool CDA. However, the curricula associated with the NYSED Birth-2<sup>nd</sup> grade certification and CDA traditionally focuses on the development and pedagogy of 3–5-year-old children; creating a gap in knowledge and practice.

A 12 credit Infant/Toddler certificate program will provide the knowledge and experiential opportunities for educators to effectively work with infants/toddlers in a variety of educational settings.

**4. Date of departmental approval:** October 20, 2021